



JAMES A. NOYES, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

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IN REPLY PLEASE  
REFER TO FILE: **W-0**

August 1, 2002

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**LOS ANGELES COUNTY WATERWORKS DISTRICT NOS. 29, MALIBU, AND  
40, ANTELOPE VALLEY  
TANK SITE MODIFICATIONS PROJECT  
AWARD OF CONSULTANT SERVICES AGREEMENT  
SUPERVISORIAL DISTRICTS 3 AND 5  
3 VOTES**

**IT IS RECOMMENDED THAT YOUR BOARD:**

As the governing body of the Los Angeles County Waterworks Districts Nos. 29, Malibu, and 40, Antelope Valley:

Award and authorize the Director of Public Works to execute an agreement with DMC Design Group, Inc., to provide design services for the Tank Site Modifications Project for a not-to-exceed fee of \$144,620 to be funded through the Los Angeles County Waterworks Districts Nos. 29, Malibu, Accumulative Capital Outlay (ACO) Fund N33, and 40, Antelope Valley, ACO Fund N64, and establish the effective date following Board approval.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

We are recommending that your Board authorize the Director of Public Works to execute a Consultant Services Agreement with DMC to prepare construction documents for the Tank Site Modifications Project and establish the effective date following Board approval.

The project consists of the construction of berms, walls, storm drains, or other structures around tank sites to reduce or eliminate potential flooding of surrounding properties in the event of a sudden rupture of the water tanks. The new structures will deflect discharged water away from surrounding properties and divert it toward existing or proposed storm drains. In areas where there is no existing storm drain, the proposed barrier will divert the water in the safest direction. There are 14 tank sites in the Malibu area and 2 in the Antelope Valley area.

In Fiscal Year 1995-96, a construction contract was awarded to retrofit 11 tank sites in Waterworks District No. 40, Antelope Valley, and one site in Waterworks District No. 37, Acton. The construction work was completed in November 1996. Completion of the proposed project will conclude the retrofit of all the Waterworks District's tank sites requiring modifications to reduce or eliminate the potential for the flooding surrounding properties.

Following completion of the construction documents, jurisdictional approvals, and an environmental assessment, we plan to return to your Board to adopt plans and specifications and advertise for bids to construct the project.

### **Implementation of Strategic Plan Goals**

This action is consistent with the County Strategic Plan Goal of Service Excellence as it will help protect the property of the surrounding community in the event of a water tank rupture.

### **FISCAL IMPACT/FINANCING**

There will be no impact on the County's General Fund as a result of this action.

The recommended agreement is for a not-to-exceed fee of \$144,620, including \$13,147 for unforeseen additional work which may arise during the progress of work. Additional work within this allowance will not be performed without prior written authorization from the Director of Public Works. Sufficient funds are available in the Fiscal Year 2002-03 Waterworks District Nos. 29, ACO Fund N33, and 40, ACO Fund N64, for award of the recommended agreement. Depending on the amount of modification needed for each site, approximately 88 percent of the charges for this contract will be paid by Waterworks District No. 29, ACO Fund N33. The remaining charges will be paid by Waterworks District No. 40, ACO Fund N64.

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The total estimated cost of the project including construction, equipment, design, consulting fees, and County services is \$810,000.

The Project Schedule and Budget Summary are included in the enclosure.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

A standard agreement in the form previously approved by County Counsel will be used. The standard Board-directed clauses that provide for contract termination, renegotiation, and hiring qualified, displaced County employees will be included.

As requested by your Board on August 12, 1997, and as a threshold requirement for consideration for award of this agreement, DMC is willing to consider Greater Avenues for Independence Program/General Relief Opportunities for Work (GAIN/GROW) participants for future employment.

DMC is in full compliance with Los Angeles County Code Chapter 2.200 (Child Support Compliance Program).

### **ENVIRONMENTAL DOCUMENTATION**

Awarding this agreement will have no environmental impact. The appropriate environmental documentation will be completed prior to returning to your Board to request authorization to construct the project.

### **CONTRACTING PROCESS**

On March 7, 2002, a Request for Proposals was issued to 27 firms from Public Works' list of qualified consultants. Six firms submitted proposals for review and evaluation. The proposals were evaluated by a panel of members from Public Works based on technical expertise, proposed work plan, experience, personnel qualifications, and understanding of the work requirements. These evaluations were completed without regard to race, creed, color, or gender. Based on the review and evaluation of the proposals, Public Works found that DMC is the best qualified firm for this project.

DMC's Community Business Enterprise participation data and three-year contracting history with the County are on file with Public Works.

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As requested by your Board on February 3, 1998, and to further increase consultant awareness of contracting opportunities with Public Works, the Request for Proposals was posted on the County's website for upcoming bids. The bid webpage solicitation is included as Enclosure C.

Public Works has evaluated and determined that the Living Wage Program (County Code Chapter 2.201) does not apply to this construction contract as this contract is for non-Proposition A services.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

There will be no negative impact on current County services or projects during the performance of the recommended services.

**CONCLUSION**

Please return one adopted copy of this letter to Public Works, Waterworks and Sewer Maintenance Division.

Respectfully submitted,

JAMES A. NOYES  
Director of Public Works

GE:lb  
BDL2119

Enc.

cc: Chief Administrative Office  
County Counsel  
Department of Public Social Services (GAIN/GROW Program)

August 2002

ENCLOSURE A

TANK SITE MODIFICATION PROJECT

I. ESTIMATED PROJECT SCHEDULE

Project Activity	Scheduled Date
Project Needs Assessment	*
Project Feasibility	*
Project Program	*
Design Phase	
- Contract Execution	August 2002
- Construction Document Submittal	April 2003
- Jurisdictional Approval	May 2003
Construction Bid and Award	July 2003
Construction	
- Substantial Completion	December 2003
- Acceptance	January 2004
Post Construction	N/A

\* Indicates completed activity

August 2002

ENCLOSURE B

TANK SITE MODIFICATION PROJECT

II. PROJECT BUDGET SUMMARY

Budget Category	
Land Acquisition	
Construction	
a) Construction	\$ 560,000
b) Change Orders	N/A
Subtotal	
Equipment	N/A
Consultant Services	
a) Design Services	\$ 73,300
b) Construction Management Services and Inspection	\$ 84,500
c) Design Survey and Geotechnical	\$ 58,200
Subtotal	\$ 216,000
Miscellaneous Expenditures	
a) Blue Print/Reproduction Services (including design and construction management)	\$ 2,000
b) Legal Advertisement	N/A
Subtotal	\$ 2,000
Jurisdictional Review and Plan Check (included in construction management services)	N/A
County Services (Project Management & RFP)	\$ 32,000
TOTAL	\$ 810,000